

HOLDER

C8.72H
C8.72HF



Get the HOLDER Advantage!

THE C8.72 SERIES: ENGINEERED TO SAVE YOU TIME AND MONEY

A true year-round workhorse—landscaping, grounds and roadside maintenance, snow removal, sweeping/spraying—the C8.72H is a valuable and versatile tractor for any municipality, large institution or landscaping company.

DURABLE. COST-EFFICIENT. VERSATILE.

A full range of attachments will help you maximize the C8.72 series features. HOLDER's rear three-point hitch and optional front three-point hitch include adjustable pick-up points and a 1 $\frac{3}{8}$ " PTO shaft offering the versatility to mount attachments from various manufacturers. The C8.72 series has a rear 540/1000 RPM gearbox and 1000 RPM on the front as standard equipment.

An optional front reduction box permits the use of 540 RPM attachments. Both front and rear attachments are quick attach and can be easily mounted and removed.



THE C8.72HF PACKS A BIG PUNCH, BUT LEAVES A SMALL FOOTPRINT

HOLDER'S forestry tractor, the C8.72HF, provides the power, maneuverability and ground clearance needed for selective harvesting and "good forestry practices." Forestry workers encounter a variety of unpredictable obstacles each day. A hydrostatic transmission allows the operator to maneuver around trees and on slopes with one pedal and minimal use of brakes. The C8.72HF forestry package includes light and window limb guards to protect both operator and tractor. With protection in mind, the HOLDER design offers a cast chassis and front grill, a fiberglass hood, anti-shatter glass, rubber fenders, breakaway mirrors and strobe light as standard equipment.

The forest can be an unforgiving workplace, so we've designed a very forgiving tractor. An easy-to-maintain engine provides the operator with peace of mind with an air/oil cooling system and direct injection, eliminating a worrisome radiator and the hassle of bleeding the fuel system. The C8.72HF also keeps you moving by isolating the hydrostatic system from the hydraulic system, allowing travel even if you break a hose.

Nimble and capable, the C8.72HF's stabilizer system helps get the job done where larger tractors fail, and causes minimal damage to the natural environment. Lead-free paint, asbestos-free brakes and biodegradable hydraulic oil and an engine that exceeds North American emission standards make this tractor a natural choice. The C8.72HF is the safe and effective choice for efficient forest management.



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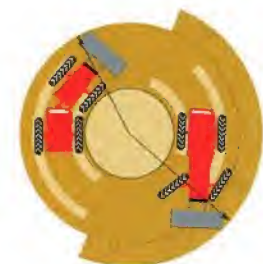
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THE C8.72 SERIES

EXCEPTIONAL MANEUVERABILITY

Getting you wherever you need to be.

At only 60" wide, it is conveniently narrow, and together with the articulated chassis, the HOLDER C8.72 series tractors have tighter cornering capabilities and significantly increased maneuverability.



ARTICULATION/OSSILLATION

The flexibility you need to get the job done.

The HOLDER C8.72H has an incredible turning radius of only 7.1 feet. This feature makes it much easier to align the tractor with attachments or the job at hand. The rear wheels follow the path laid by the equally sized front wheels, making the C8.72H and HF less destructive to the terrain and more environmentally friendly. The robust articulation and oscillation system is comprised of two steering rams and two stabilizing springs, creating a twisting motion that applies even pressure to the ground. This enables the tractor to easily handle curbs and rough terrain—even with a full load.



DEUTZ F1011 ENGINE

Power you can rely on.

The Deutz F1011 Turbo Diesel engine delivers 75 HP at 2500 RPM and meets all emission standards. Its air/oil cooling system and direct injection provide better combustion, low fuel consumption, less downtime, low maintenance costs and no concern for components related to liquid-cooled systems.

PLANETARY AXLES/4WD

The power to surmount obstacles.

HOLDER's planetary axles provide a constant 6-to-1 reduction and weight distribution at the wheels. While in constant four-wheel-drive, an electrically operated mechanical differential lock provides 100% locking on all four wheels. HOLDER's increased traction allows for outstanding performance and safety, even on extreme slopes, in rough terrain or in adverse conditions.



CABIN FEATURES

Easy to use and comfortable.

The C8.72 series maximizes operator comfort with an adjustable seat with armrests and sound- and temperature-absorbing inner wall covers. The heated cab is also mounted on a sound- and vibration-insulated platform. The interior is ergonomically designed to reduce operator fatigue and promote easy and efficient use of the hydraulic joystick controls. For operator safety, the cab is designed to allow optimum view (360°) and is equipped with three openings—two side doors and a roof hatch. Air conditioning is available as an option.



DUAL RAM STEERING

Work all the angles.

The convenience of articulation is enhanced with a hydraulic dual steering system. Two double-acting hydraulic cylinders produce a push/pull steering effect enabling the operator to better maneuver the tractor in confined areas and meet loads head-on. This system also allows the tractor to be steered when the engine is not running.

HYDROSTATIC DRIVE SYSTEM

Higher performance, lower maintenance.

HOLDER's ingenuity has created a hydrostatic transmission with two mechanical speed ranges. Hand and foot controls allow the operator to either drive with a single foot pedal or control ground speed while maintaining PTO speed. This system reduces the use of brakes while allowing the operator to concentrate on the task at hand.

Included is HOLDER's load-sensing system which calibrates power transfer between the drive system and the PTOs. Under load, this system will automatically adjust ground speed to maintain optimum PTO speed. This self-contained system is independent of the tractor hydraulics, reducing the risk of contamination and allowing the tractor to be mobile if a hydraulic hose failure occurs.

FRONT AND REAR POWER TAKE-OFFS (PTOs)

Working twice as hard in any season.

The front PTO (1000 RPM and optional 540 RPM) and rear PTO (540 and 1000 RPM) can be engaged simultaneously for efficient and effective operation. The output shaft is a standard 1 3/8", 6-spline, allowing usage of a variety of attachments. HOLDER's superior mechanical engineering enables the operator to engage the PTO under full load, without having to reduce engine RPM. The PTO is reduced at the furthest point of the tractor, creating less stress on the system. Enclosed in cast iron, the clutch is bathed in oil and sealed from the elements. Whether it's sweeping and spraying, or snow-blowing and sanding, HOLDER tractors save you time and money.

WET, MULTI-DISC WEDGE BRAKES

Worry-free and maintenance-free.

This responsive brake system provides safety and reliability with a low maintenance design. Hydraulically actuated, the disc brakes are bathed in oil and sealed from the elements, providing a quick response when you need it.

HYDRAULIC ACCUMULATOR

Providing a smooth ride.

HOLDER tractors incorporate a unique system that compensates for the "bounce" generated from a mounted attachment. This feature allows the attachment to float independently of the tractor, prolonging the life of the tractor, and reducing operator fatigue.

QUICK ATTACH HITCHES AND LOWER LINK ARMS

Smart engineered for simple use.

Dependable and versatile, these features are time and energy savers. The adjustable hooks enable the operator to mount and demount a variety of category 1 or 2, three-point attachments without the use of tools. The lower link arms have the ability to oscillate or sway to follow the contour of the landscape. The loader can be easily removed to provide front three-point capabilities.



GROUNDS MAINTENANCE
SANDING AND SPRAYING
FOREST MANAGEMENT
SIDEWALK CLEARING
SNOWPLOWING
SNOWBLOWING
LANDSCAPING

Get the HOLDER Advantage!



C8.72HF Specifications

WEIGHT (CURB)

5214 lbs (2370 kg)

STEERING

Articulated design with dual hydraulic cylinders.

HYDRAULIC SYSTEM

Bosch, gear type, maximum operating pressure 2800 PSI (190 bar.), hydraulic reservoir capacity: 4.75 gallons (18 liters). Fitted with in-line and pressure filters.

FUEL TANK CAPACITY

10.5 gallons (40 liters) with large micronic fuel filter.

CONTROL EQUIPMENT

Hydraulic joystick control: actuating front bucket movements. Or front 3-point additional levers: 1 actuates rear three point, 1 actuates a pair of couplers at front and rear. All as standard equipment.

CAB EQUIPMENT

- 3-way adjustable seat with armrests
- 2 side doors, front and rear, push-out windows for ventilation
- front windshield washer
- detachable and fold-down strobe light
- top mount work lights, front and rear
- lower driving lights with high/low beams
- 2 outside breakaway mirrors
- ventilation roof hatch, can be used as emergency exit
- sound- and temperature-absorbing inner wall cover
- pressurized heating with air recycling position
- heater and ventilation fan
- sun visor, dome light and coat hook
- cabin mounted on a sound- and vibration-insulated platform
- optional limb guards

PTO SHAFT

Full load engagement clutch, front and rear. Direction of rotation (in direction of travel), front-clockwise and rear-counterclockwise. PTO RPM: rear 540 or 1000 RPM @ 2260, front 1000 PTO RPM @ 2390 RPM (optional 540 RPM).

CONSTRUCTION

Cast construction, 4-wheel drive, articulated steering with torsion wheel stabilizer.

AIR FILTER

Dry type air filter with acoustical warning system.

ENGINE

Deutz diesel, 1011 turbo, 75 HP (60KW) @ 2500 RPM. Oil-cooled, direct-injected, 4-cylinder diesel engine.

COOLING SYSTEM

Integrated oil and air cooling system (block oil-cooled, cylinder head air-cooled) with integrated cooling system fan.

DIFFERENTIAL LOCK

Simultaneous front and rear, electric over hydraulic, actuated by depressing toggle switch.

TRANSMISSION

Infinitely adjustable, rexroth hydrostatic with two mechanical speed ranges in both forward and reverse.

GROUND SPEED

Forward and reverse
Range 1 (high): 0-20 mph (30 kph)
Range 2 (low): 0-10 mph (15 kph)

BRAKES

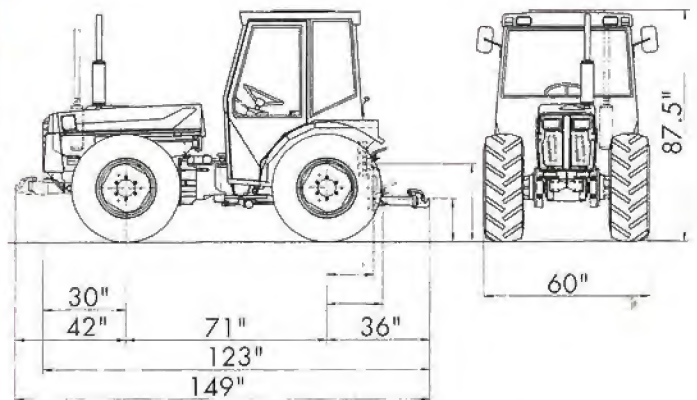
Wet, multi-disc wedge brakes, hydraulically actuated, mechanical hand brake with indicator light and buzzer.

TURNING RADIUS

7.1 feet (2.1 meters)

MAXIMUM ALLOWABLE AXLE LOAD

Front: 5507 lb (2500 kg)
Rear: 5507 lb (2500 kg)



Local Dealer:

HOLDER of North America

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This information is intended to be of a general nature only; specifications are subject to change as we continue to improve our products.

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